



ROBERT E. BUSHNELL*†
 JOSEPH G. SEEBER°
 MATTHEW J. LESTINA†°
 ARYADVINDER S. SAHOTA†°
 JONG H. PARK†
 FRANK J. DYNDAA*

OF COUNSEL
 RICHARD H. STERN°
 HENRY M. ZYKORIE

MICHAEL D. PARKER
 (REG. PATENT AGENT)

† ADMITTED IN MARYLAND
 ° ADMITTED IN VIRGINIA
 † ADMITTED IN NEW YORK
 ° ADMITTED IN CONNECTICUT
 * ADMITTED IN NEW JERSEY
 * NOT ADMITTED IN D.C.

R. E. BUSHNELL

ATTORNEY AT LAW

1522 K STREET, N.W., SUITE 300
 WASHINGTON, D.C. 20005-1202
 UNITED STATES OF AMERICA

9 April 2004

INTELLECTUAL PROPERTY LAW

TELEPHONE (202) 408-9040
 FACSIMILE (202) 289-7100
 FACSIMILE (202) 628-3835
 FACSIMILE (410) 747-0022

E-MAIL: REBUSHNELL@AOL.COM

- ☐ U.S. Postal Service
- ☐ Via Local Courier
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U.S. PTO
 10/820696



Mail Stop Patent Application

Commissioner for Patents
 P.O.Box 1450
 Alexandria, VA 22313-1450

Attorney Docket: P57046

Sir:

Submitted herewith is the following patent application:

Inventor: (1) WON-KYU BANG (2) KI-JUNG KIM

Title: DESIGN FOR A DISPLAY APPARATUS HAVING IMPROVED
 HEAT DISSIPATION CAPABILITIES

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 5 sheets, Figures 1 through 6

Claim of priority under 35 U.S.C. §119: YES

** The Republic Of Korea Application No. 2003-60751 filed on 1 September 2003

FEE (see formula below): CHECKS ENCLOSED (## 45494, 45495)

Basic Fee \$385/770	\$770.00
Additional Fees:) Total number of claims in excess of 20: ___ times \$9/18 .	\$0.00
Number of independent claims in excess of 3: ___ times \$43/86	\$0.00
Multiple Dependent Claims \$145/290	\$0.00
An Assignment is likewise enclosed: Recording Fee \$40 . .	\$40.00
Filing Non-English specification	\$0.00
TOTAL FEES FOR THE ABOVE APPLICATION	\$810.00

Commissioner for Patents

9 April 2004

Page Two

Docket No.: P57046

Inventor: (1) WON-KYU BANG (2) KI-JUNG KIM

Title: **DESIGN FOR A DISPLAY APPARATUS HAVING IMPROVED
HEAT DISSIPATION CAPABILITIES**

The Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the issue fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005-1202

Respectfully submitted,



Robert E. Bushnell
(Registration No. 27,774)
Payor No.: 008-439
Attorney for the Applicant
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005-1202

Telephone: (202) 408-9040
Telefacsimile: (202) 289-7100

REB/kf

13281 U.S. PTO

FEE TRANSMITTAL

Patent fees are subject to annual revision.

Complete If Known

Application Number	to be assigned
Filing Date	9 April 2004
First Named Inventor	WON-KYU BANG et al.
Examiner Name	to be assigned
Group/Art Unit	to be assigned

TOTAL AMOUNT OF PAYMENT	(\$) 810.00	Attorney Docket No.	P57046
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METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge any deficiency and credit any over payments to:

Deposit Account Number: **02-4943**
 Deposit Account Number: _____

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

☐ Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:**(CHECKS #45494 & #45495)**

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	\$770.00
1002	340	2002	170	Design filing fee	\$
1003	530	2003	265	Plant filing fee	\$
1004	770	2004	385	Reissue filing fee	\$
1005	160	2005	80	Provisional filing fee	\$

SUBTOTAL (1) (\$ 770.00)**2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total claims	-20** =	x	=	
Independent Claims	- 3** =	x	=	

Multiple Dependent

** or number previously paid, if greater; For Reissues, see below

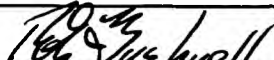
Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1201	86	2201	43	Independent claims in excess of 3
1202	18	2202	9	Claims in excess of 20
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00)**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge-late filing fee or oath	\$
1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet	\$
1053	130	1053	130	Non-English specification	\$
1812	2,520	1812	2,520	For filing a request for reexamination	\$
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	\$
1805	1,840 *	1805	1,840*	Requesting publication of SIR after Examiner action	\$
1251	110	2251	55	Extension for reply within first month	\$
1252	420	2252	210	Extension for reply within second month	\$
1253	950	2253	475	Extension for reply within third month	\$
1254	1,480	2254	740	Extension for reply within fourth month	\$
1255	2,010	2255	1,005	Extension for reply within fifth month	\$
1401	330	2401	165	Notice of Appeal	\$
1402	330	2402	165	Filing a brief in support of an appeal	\$
1403	290	2403	145	Request for oral hearing	\$
1451	1,510	1451	1,510	Petition to institute a public use proceeding	\$
1452	110	2452	55	Petition to revive - unavoidable	\$
1453	1,330	2453	665	Petition to revive - unintentional	\$
1501	1,330	2501	665	Utility issue fee (or reissue)	\$
1502	480	2502	240	Design issue fee	\$
1503	640	2503	320	Plant issue fee	\$
1460	130	1460	130	Petitions to the Commissioner	\$
1807	50	1807	50	Processing fee for provisional applications	\$
1806	180	1806	180	Submission of Information Disclosure Statement	\$
8021	40	8021	40	Recording each patent assignment per property (Times number of properties)	\$40.00
1809	770	2809	385	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
1810	770	2810	385	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
1801	770	2801	385	Request for Continued Examination (RCE)	\$
Other Fee (specify) _____					\$
Other Fee (specify) _____					\$

**** Reduced by Basic Filing Fee Paid****SUBTOTAL (3) \$40.00****SUBMITTED BY****Complete (if applicable)**

Typed or Printed Name	Robert E. Bushnell, Esq.	Reg. Number	27,774
Signature		Date	9 April 2004
		Deposit Account User ID	

REB/kf

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